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(54) Title: THE USE OF THE TOTAL COUMARINS OF CNIDIUM MONNIERI IN PREPARATION OF THE MEDICAMENT FOR TREATING PSORIASIS

(54) 发明名称: 蛇床子总香豆素作为治疗银屑病药物中的应用

(57) Abstract: the invention relates to the use of the total coumarins of cnidium monnieri I preparation of the medicament for treating psoriasis. The invention has the following characteristics: it is capable of inhibiting evidently mitosis of vaginal epithelium cells in mice; it is capable of increasing evidently the numbers of flakes formed by tunicae granulosa in the skin flakes in rat; it is capable of inhibiting strongly skin passive anaphylactic reaction in rat; it is capable of inhibiting evidently the mouse ear swelling effect caused by croton oil or the rat foot swelling effect caused by egg white; it is capable of raising evidently guinea-pig itching threshold by phosphate histamine, whereby it has a strong antipruritic effect; the invention acts as the physio-pathological characteristics of psoriasis and may alter the pathological changes of psoriasis as well as improve its clinical symptoms, and the product according to the invention has a fast and high effectiveness of therapy without any harmful reactions and has a regulation effect for the whole human body. The product according to the invention was taken orally and used externally.

(57) 摘要

本发明涉及蛇床子总香豆素作为制备治疗银屑病药物中的应用。

本发明具有显著的抑制小鼠阴道上皮细胞的有丝分裂的作用;能明显增加大鼠尾部皮肤鳞片中有颗粒层形成的鳞片数;对大鼠被动皮肤过敏反应具有较强的抑制作用;具有显著抑制由巴豆油引致的小鼠耳肿胀作用或由鸡蛋清引致的大鼠足肿胀作用;能显著提高由磷酸组织胺对豚鼠的致痒阈,表明具有显著的止痒作用;本发明针对银屑病病理生理特点作用,可以改变银屑病的病理变化,改善临床症状,起效快、疗效高、不良反应少,且同时具有对人体的整体调整作用。既可内服,

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